

March 16-18, 2003
University of Mississippi Medical Center
Jackson, Mississippi

9:30AM	Break
--------	-------

10:00 AM	Clinical Needs for Biomedical Imaging – <i>Bruce Rosen (MGH)</i>
10:30 AM	Research Needs for Biomedical Imaging – <i>Michael Vannier (Iowa)</i>
11:00 AM	Multi-Disciplinary Approaches to Biomedical Imaging Research – <i>Philip Alderson (Columbia)</i>
11:30 AM	Lunch
12:30 PM	Session 1: Image Acquisition – Sensors and Sources <i>Moderator: Thomas Brady (MGH)</i> <i>Speakers: William Moses (LBNL)*</i> <i>Britton Chance (Penn)</i> <i>John Gore (Vanderbilt)</i> <i>Gary Glover (Stanford)</i> <i>NIBIB Staff Representative: Peter Kirchner</i>
2:00 PM	Break
2:30 PM	Session 2: Image Acquisition - Targeted Agents <i>Moderator: Henry Wagner (JHU)</i> <i>Speakers: Tom Meade (Northwestern)*</i> <i>Sam Gambhir (UCLA)</i> <i>Dean Sherry (UT Dallas – Southwestern)</i> <i>Charles Springer (BNL)</i> <i>NIBIB Staff Representative: Richard Swaja</i>
4:00 PM	Break
4:30 PM	Session 3: Data Reconstruction, Interpretation, and Informatics <i>Moderator: Maryellen Giger (Chicago)</i> <i>Speakers: Ben Tsui (JHU)*</i> <i>David Channin (Northwestern)</i> <i>Henry Fuchs (North Carolina)</i> <i>Jay Udupa (Penn)</i> <i>NIBIB Staff Representative: William Heetderks</i>
6:00 PM	Adjourn for the day
7:00 PM	Dinner

March 18 (UMMC Conference Facilities)

- 7:00 AM Continental Breakfast
- 7:45 AM Agenda for the day – *Conference Coordinators and Chairs*
- 8:00 AM Session 4: Data Evaluation and Objective Assessment
Moderator: Bruce Davis (NASA – Stennis)
*Speakers: Bruce Hillman (UVA)**
Kyle Myers (FDA)
Art Toga (UCLA)
Alicia Toledano (Brown)
NIBIB Staff Representative: Mary Pastel
- 9:30 AM Break
- 10:00 AM Session 5: Emerging Technologies and Applications

Moderator: Ronald Price (Vanderbilt)
*Speakers: David Piwnica-Worms (Washington University)**
Ron Kikinis (BWH)
Richard Robb (Mayo Clinic)
Eva Sevick-Muraca (Texas A&M)
NIBIB Staff Representative: John Haller
- 11:30 AM Lunch
- 12:30 PM Summary and Recommendations – *Session Moderators, Conference Chairs*
- 1:40 PM The Future of Biomedical Imaging Research – *Stanley Baum (Penn)*
- 2:00 PM Adjourn Workshop

* Lead speaker